

Form PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 068398-0104		SERIAL NO. 09/818,606	
INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				APPLICANT Virgil D. Gligor et al.		JUL 28 2001 Technology Center 2100	
				FILING DATE March 28, 2001			
PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
mm	A1	5,757,913	5/26/98	Bellare et al.	380	23	
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
mm	A2	Virgil D. Gligor et al., "Object Migration and Authentication.", IEEE Transactions on software Engineering, vol. SE-5, No. 6, November 1979, pp. 607-611					
	A3	Alfred J. MENEZES et al., "Handbook of Applied Cryptography", pp. 321-367, (1965)					
	A4	J. Black et al., "UMAC: Fast and Secure Message Authentication.", Advances in Cryptology-CRYPTO '99, pp. 216-233					
	A5	Mihir BELLARE et al., "Keying Hash Functions For Message Authentication", Springer-Verlag Berlin Heidelberg, pp. 216-233, (1996)					
	A6	Mihir BELLARE et al., "The Security of Cipher Block Chaining.", Advances in Cryptology-CRYPTO '94, pp. 341-358					
	A7	Federal Information Processing Standards Publication 46-1, Data Encryption Standard (DES), pp. 1-16, (1988)					
	A8	Federal Information Processing Standards Publication 46-2, Data Encryption Standard (DES), pp. 1-18, (1993)					
	A9	Erez PETRANK et al., "CBC MAC For Real-Time Data Sources", Federal Information Processing Standards Publication 46-2, Data Encryption, pp. 1-23, (1993)					
	A10	American National Standard ANSI X9.9 (1986) pp. 6-8					
	A11	Mihir BELLARE et al., "XOR MACs: New Methods for Message Authentication Using Finite Pseudorandom Functions", pp. 1-20, (1995) Preliminary version appearing in Advances in Cryptology-CRYPTO '95, Lecture Notes in Computer Science vol. 963.					
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT Virgil D. Gligor et al.			
				FILING DATE 03/28/2001		GROUP ART UNIT Unassigned	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE APPROPRIATE
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	A1	GLIGOR et al., "Object Migration And Authentication", <i>IEEE Transactions On Software Engineering</i> , Vol. SE-5(6):607-611, (1979)					
	A2	MENEZES et al., "Handbook of Applied Cryptography", pp. 321-367, (1965)					
	A3	GILBERT et al., "A Chosen Plaintext Attack Of The 16-Round Khufu Cryptosystem", pp. 340-358, (1988)					
	A4	DESMEDT, "Advances In cryptology - CRYPTO '94", 14 th Annual International Cryptology Conference, pp. 1-19, (1994)					
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	A7	Federal Information Processing Standards Publication 46-2, Data Encryption Standard (DES), pp. 1-5, (1993)					
	A8	PETRANK et al., "CBC MAC For Real-Time Data Sources", Federal Information Processing Standards Publication 46-2, Data Encryption, pp. 1-18 and 1-23, (1993)					
	A9	BELLARE et al., "XOR MACs: new Methods for Message Authentication Using Finite Pseudorandom Functions", pp.1-20 and 1-15, (1995)					
	A10	KRAWCZYK, "Advances In Cryptology CRYPTO '98", Springer-Verlag Berlin Heidelberg, pp.265-282, (1998)					
	A11	BELLARE et al., "A Concrete Security Treatment of Symmetric Encryption", pp. 394-404, (1996)					
EXAMINER <i>W. J. Gligor</i>				DATE CONSIDERED 6/9/05			
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